



## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q78133

Keisuke KII, et al.

Appln. No.: 10/698,438

Group Art Unit: 1745

Confirmation No.: 2685

Examiner: Not Yet Assigned

Filed: November 3, 2003

For: PARTIALLY CROSSLINKED ADHESIVE-SUPPORTED POROUS FILM FOR BATTERY

SEPARATOR AND ITS USE

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

**ATTY DKT Q78133** 

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/698,438

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, English language Abstracts are provided herewith.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove

any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

egistration No. 40,641

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WASHINGTON OFFICE

CUSTOMER NUMBER

Date: August 30, 2005

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Substitute for Form 1449 A & B/PTO				Application Number	10/698,438	
INFO	RMATION	DISCLOS	SURE	Confirmation Number	2685	
STATEMENT BY APPLICANT				Filing Date	November 3, 2003	
- mm 3				First Named Inventor	Keisuke KII	
(use as many sheets as necessary)				Art Unit	1745	
				Examiner Name	Not Yet Assigned	
Wa TAM Sheet	1	of	1	Attorney Docket Number	Q78133	

U.S. PATENT DOCUMENTS							
Examine r Initials*	Cite No.1	Document N	umber	Publication Date MM-DD-YYYY			
		Number	Kind Code <sup>2</sup> (if known)		Name of Patentee or Applicant of Cited Document		
		US 2003-0215704	A1	Nov. 20, 2003	Michio Satsuma et al		
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FOREIGN PATENT DOCUMENTS							
Examine Cite r Initials*		Foreign Patent Document			Publication		
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translatio n <sup>6</sup>
		JР	07-010957	Α	1/1995	Nippon	Yes
		JР	10-183085	Α	7/7/1998	Sekisui Chem Co., Ltd.	yes
		JР	2003-155455	A	05/03/2003	Nippon Synthetic Chem. Ind. Co. Ltd.	yes
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NON PATENT LITERATURE DOCUMENTS						
Examine r Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.				
		Patent Abstracts of Japan, JP Pub. No. 09-161814, June 20, 1997				
		Patent Abstracts of Japan, JP Pub, No. 10-172606, June 26, 1998				
		Patent Abstracts of Japan, JP Pub. No. 11-329439, November 30, 1999				
		Patent Abstracts of Japan, JP Pub. No. 05-310989, November 22, 1993				
		Patent Abstracts of Japan, JP Pub. No. 09-012756, January 14, 1997				

Examiner	•	Date	
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Signature		Considered	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.